

139487 to 139508—Continued

139495. *CYRTOSPERMA MERKUSII* Schott. Araceae.

No. 452. Plant collected west of Port Royal, Luzon, July 22, 1940. A giant aroid, with spineless, dark-green heart-shaped leaves that rise from the ground to a height of 18 feet, with petioles 4 inches in diameter. The leaf blade is 6 feet long and 4 feet wide.

For previous introduction see 138956.

139496. *DILLENIA PHILIPPINENSIS* Rolfe. Dilleniaceae.

No. 447. From the Makiling Arboretum, Luzon, July 21, 1940. A tree with broad leaves, large white flowers with papery petals, and green fruits about 2 inches across. The juicy, sour inner segments of the fruit are used for preserves.

For previous introduction see 135428.

139497. *DILLENIA REIFFERSCHIEDIA* Villar.

No. 448. From the Makiling Arboretum, Luzon, July 21, 1940. A species with fruits larger than those of *Dillenia philippinensis*. The tree has a different aspect, with very large leaves.

139498. *EUGENIA* sp. Myrtaceae.

No. 446. From the Makiling Arboretum, Luzon, July 21, 1940. A forest tree that bears clusters of white fruits on the main trunk. The fruit, 1½ inches in diameter, has scanty, watery, sour flesh, and might do for preserves. Introduced as *Eugenia curranii*, but the seeds are not of that species.

139499. *GARDENIA PHILASTREI* Pitard. Rubiaceae.

No. 441. From Manila, July 18, 1940. An Indo-Chinese tree 15 to 20 feet high, with large, light-yellow, very fragrant flowers, 2½ inches across and 3 inches long.

139500. *GARDENIA PSEUDOPSIDIUM* (Blanco) Vill.

No. 451. From the Makiling Arboretum, Luzon, July 21, 1940. A tree 20 feet high, with attractive dark-green leaves 6 inches long and pure white tubular flowers with a wheel-shaped corolla.

139501. *MEDINILLA* sp. Melastomaceae.

No. 457. From Zamboanga, July 1940.

139502. *PANDANUS* sp. Pandanaceae.

No. 449. From the Makiling Arboretum, Luzon, July 20, 1940.

139503. *PHYLLANTHUS* sp. Euphorbiaceae.

No. 425. From the Toledo Road, Cebu, July 3, 1940. A large open shrub, with branches that are thickly covered with snow-white berries, ¼ to ½ inch across, in small compact clusters.

139504. *PLUMERIA RUBRA* × *ALBA*. Apocynaceae.

No. 459. From the garden of Montague Lord, Manila, July 30, 1940. A red-flowered tree, the result of a cross between these red- and white-flowered species.

139505. *PLUMERIA RUBRA* L.

Nosegay frangipani.

No. 458. From Mrs. George H. Fairchild, Pasay Rizal, Manila, July 20, 1940. A variety with handsome wine-red flowers.

139506. *SANDORICUM KOETJAPE* (Burm. f.) Merr. (*S. indicum* Cov.) Meliaceae.

No. 454. *Santol*. From Paeta Laguna, Luzon, July 23, 1940. A variety noted for its sweetness.